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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/702,549	10/31/2000	Joanne M. Piotrowski	45118-00032	1224

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EXAMINER

TO, BAOQUOC N

ART UNIT	PAPER NUMBER
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2172

DATE MAILED: 07/18/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/702,549

Applicant(s)

PIOTROWSKI ET AL.

Examiner

Baoquoc N To

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☒ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 35-57 is/are pending in the application.
- 4a) Of the above claim(s) 1-34 is/are withdrawn from consideration. *Cancelled*
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 35-57 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: .

DETAILED ACTION

1. Claims 1-34 are canceled and claims 35-57 are newly added claims in amendment filed on 04/28/03.

Response to Arguments

2. Applicant's arguments with respect to claims 25 and 46 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 35-57 are rejected under 35 U.S.C. 103(a) as being unpatentable over Takano (US. Patent No. 5,940,831) in view of Krellenstein (US. Patent No. 5,924,090).

Regarding on claims 35 and 46, teaches a system for accessing and presenting asset information on a graphical user interface comprising:

A plurality of assets each stored in a single location in a database (file content stored in the server) (col. 3, lines 64-67) wherein each of the assets has a profile associated therewith and each of the profiles includes at least one hierarchal identifier (node identifiers 001, 003 and 007) (col. 4, lines 60-67);

At least one page presentable on a user interface, said at least one page being accessible over a data network and including a listing of hierarchal identifiers which are user selectable (node identifier 001, 003 and 007) (col. 4, lines 60-67); and

A user interface page generator which based on selections made by a system user dynamically generates one or more pages which include selected area for the identified assets (col. 4, lines 65-67), wherein the one or more pages are presentable on a user interface device and configured such selected data for the identified assets is further selectable by a system user and associated data for the selected process asset is presentable on the user interface device (col. 4, lines 60-67).

Takano does not explicitly teach a search and compile apparatus, which in response to a user selected hierarchal identifier from the at least one page, performs a search of the profiles and identifies the assets which includes the selected hierarchal identifier. However, Takano teaches the retrieving the content files by the hierarchal node identifier node 001, 003 and 007 (col. 4, lines 60-67). On the other hand, Krellenstein teaches, "the grouping processor 14 performs a plurality of processing step to dynamically create the set of search result categories. The record processor 16 identifies various characteristics (e.g., subject, type, source and language) associated with each record in the search result list (step 36). The candidate generator 18 identifies common characteristics associated with the records in the search result list and compiles a list of candidate categories (step 38) (col. 5, lines 4-11). This teaches compiling process to produce the result list from the search. Therefore, it would have been obvious to one ordinary skill in the art at the time of the invention was made to

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modify the teaching of Krellenstein into Takano because compiling the records to produce the results list would allow the system to generate the information need to be retrieve by the selected conditions.

Regarding on claims 36 and 47, Takano teaches the assets are processes and procedures for an organization (category and title) (col. 4, lines 60-67).

Regarding on claims 37 and 51, Takano teaches the hierarchal identifier includes at least one of: a tier designation associated with a particular organizational level, a functional area, a certified asset designation, a sample asset designation, draft asset designation, a serial number (node identifier) (col.4, lines 60-67), and a alphanumeric title.

Regarding on claims 38 and 53, Takano teaches the associated data includes at least one of: a document version of the asset (content files) (col. 5, lines 24-26), one or more changes requests associated with the asset, replaced assets, and sample assets.

Regarding on claims 39 and 52, Takano teaches the associated information is accessible through a database link establishable with the profile (col. 5, lines 19-25).

Regarding on claims 40 and 48-50, Takano teaches the data network includes at least one of: the Internet (col. 1, lines 24-26), an internet, a local area network (LAN), and the at least one page and the one or more generated pages are accessible employing at least one of: a web browser, a web server, and HTML page generator (col. 6, lines 60-63), one or more relational database.

Regarding on claim 41, Takano teaches the tiered designation include: tier 0 which relates to organization policy statements (node identifier), tier 1 which relates to policy documents which relate to a unit within the organization, tier 2 which relates to the unit's processes and procedures (host), tier 3 which relates to process and procedures for one or more subunits (file name), and tier 4 which relates to information not otherwise classifiable (title) (fig. 2).

Regarding on claims 42 and 55, Takano teaches to select limit access to the assets (col. 7, lines 53-55).

Regarding on claims 43 and 54, Takano teaches one or more pages are configured so that a system user may enter one or more of the change requests relating to one or more of the assets and the system is configured to automatically associate with one or more change requests with the profile for the one or more assets (col. 8, lines 26-31).

Regarding on claims 44 56, Takano teaches one or more page may be configured as a road map including one or more links to the assets related to a process described in the road map (col. 5, lines 65-67 and col. 6, lines 1-6).

Regarding on claim 45, Takano teaches the overall process is initiation and operating of a program within the organization (program to retrieve information) (col. 4, lines 3-10).

Regarding on claim 57, Takano teaches providing a search function (retrieve function) through which search terms may be entered and employed to locate one or more of the assets (col. 5, lines 10-18).

Conclusion

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Contact Information

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Baoquoc N. To whose telephone number is (703) 305-1949 or via e-mail BaoquocN.To@uspto.gov. The examiner can normally be reached on Monday-Friday: 8:00 AM – 4:30 PM, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached at (703) 305-4393.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231.


The fax numbers for the organization where this application or proceeding is assigned are as follow:

- (703) 746-7238 [After Final Communication}]
- (703) 746-7239 [Official Communication]
- (703) 746-7240 [Non-Official Communication]

Hand-delivered responses should be brought to:

Crystal Park II
2121 Crystal Drive
Arlington, VA 22202
Fourth Floor (Receptionist).

Baoquoc N. To
July 7, 2003


KIM VU
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100